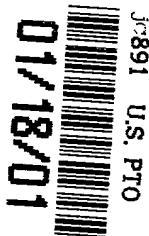


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ATTORNEY DOCKET NO.: 06944.0033  
CUSTOMER NUMBER: 22,852

**Box Patent Application**  
**Assistant Commissioner for Patents**  
**Washington, D.C. 20231**

New U.S. Patent Application

Title: TIMING ATTACK RESISTANT CRYPTOGRAPHIC SYSTEM

being a **Continuation** of PCT International Application No. PCT/CA99/00658,  
filed July 21, 1999

Inventors Names and Residences:

1. Ashok VADEKAR, Rockwood, Ontario, CANADA
2. Robert J. LAMBERT, Cambridge, Ontario, CANADA

Sir:

We enclose the following papers for filing in the United States Patent and Trademark Office under 35 U.S.C. 111(a) as a **Continuation** application of PCT International Application No. PCT/CA99/00658, filed July 21, 1999, which claimed priority of Canadian Patent Application No. 2,243,761, filed July 21, 1998.

1. Application - 9 pages, including 2 independent claims and 6 claims total.
2. Preliminary Amendment.
3. Drawings - 7 sheets of formal drawings containing 8 figures.
4. The filing fee is calculated as follows:



Basic Application Filing Fee					\$710	\$ 710.00
	Number of Claims		Basic	Extra Claims		
Total Claims	6	-	20	0	x \$18	
Independent Claims	2	-	3	0	x \$80	
[ ] Presentation of Multiple Dep. Claim(s)					+\$270	
Subtotal						\$ 710.00
Reduction by 1/2 if small entity						-
TOTAL APPLICATION FILING FEE						\$ 710.00

5. A check for \$710.00 is enclosed for the filing fee.

Applicants claim the right to priority based on Canadian Application No. 2,243,761, filed July 21, 1998.

This application is being filed under the provisions of 37 C.F.R. § 1.53(f). Applicants await notification from the Patent and Trademark Office of the time set for filing the Declaration.

Please address all correspondence with respect to this application to:

Finnegan, Henderson, Farabow,  
Garrett & Dunner, L.L.P.  
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Please accord this application a serial number and filing date and record and return the Assignment to the undersigned.

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

Assistant Commissioner for Patents

January 18, 2001

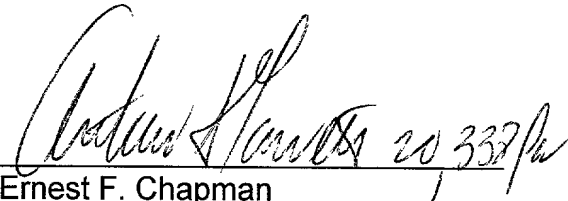
Page 3

The Commissioner is hereby authorized to charge any additional filing fees due and any other fees due under 37 C.F.R. § 1.16 or § 1.17 during the pendency of this application to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, L.L.P.

By:

A handwritten signature in dark ink, appearing to read "Ernest F. Chapman", is written over a horizontal line. To the right of the signature, the number "20,332" is handwritten.

Ernest F. Chapman

Reg. No. 25,961

EFC/FPD/peg  
Enclosures